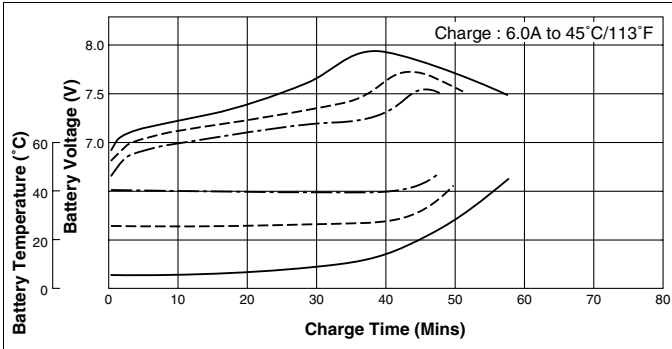


Dimensions of Bare Cell	H	58.4 ±0.4	mm
		2.299 ±0.016	inch
	D	32.3 ±0.3	mm
		1.272 ±0.012	inch
	d	8.5	mm
		0.335	inch

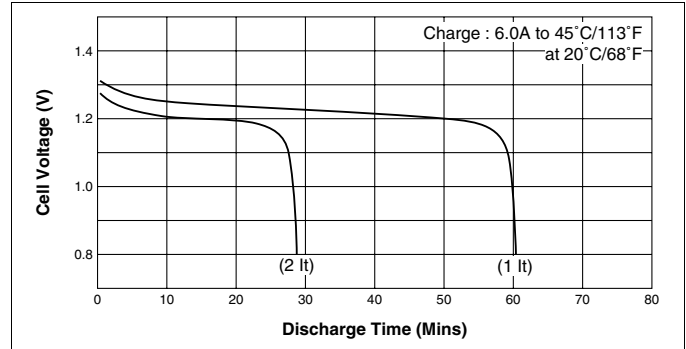
Nominal Capacity		4000mAh	
Nominal Voltage		1.2V	
Charging Current	Standard	400mA	
	Fast	6000mA	
Charging Time	Standard	14 to 16Hrs.	
	Fast	about 1Hr.	
Ambient Temperature	Charge	Standard	0°C to +45°C [+32°F to 113°F]
		Fast	5°C to +40°C [+41°F to 104°F]
	Discharge	-20°C to +60°C [-4°F to 140°F]	
	Storage	-30°C to +50°C [-22°F to 122°F]	
Internal Impedance (Av.) (at 50% discharge)		2.8mΩ (at 1000Hz)	
Weight		160g/5.64oz	
Dimensions(D)×(H) (with tube)		33.0 ⁰ _{-0.9} × 59.5 ⁰ _{-1.5}	mm
		1.30 ⁰ _{-0.04} × 2.34 ⁰ _{-0.06}	inch

Typical Characteristics

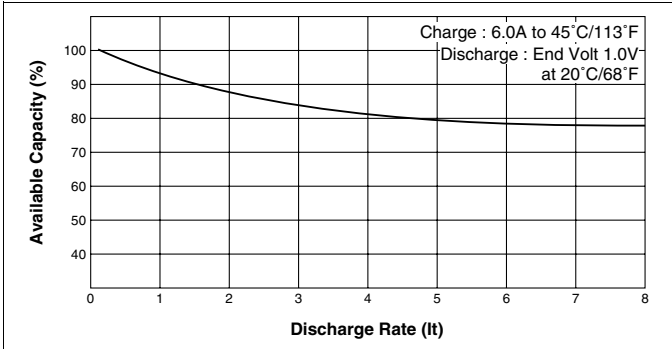
Charge (5 cells pack)



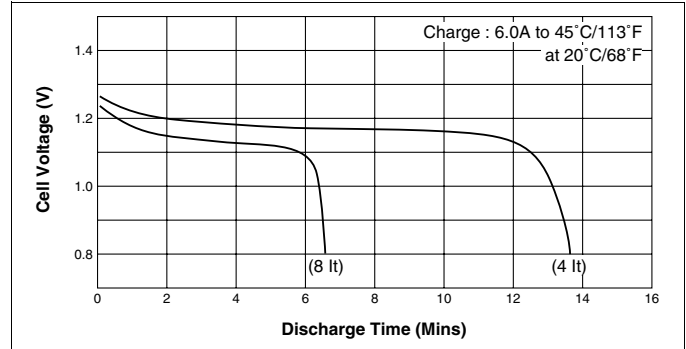
Discharge (at high rate)



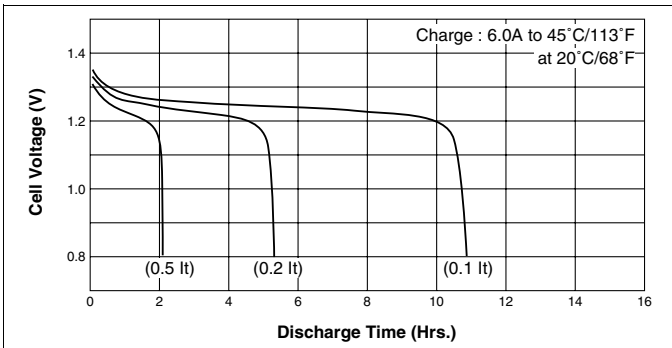
Cell Capacity (at various discharge rate)



Discharge (at high rate)



Discharge (at low rate)



Temperature (Charge & Discharge)

